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## RECORDATION FORM COVER SHEET PATENTS ONLY

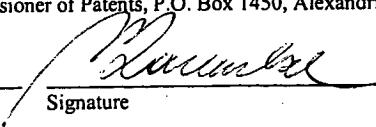
Commissioner for Patents: Please record the attached original document(s) or copy(ies).		
1. Name of conveying party(ies):  Bertram Gunzelmann  Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies):  Infineon Technologies AG St. Martin Strasse 53 81669 Munich Germany	
3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:  Execution Date: 11/23/2001	Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Application number(s) or patent number(s):  If this document is being filed with a new application, the execution date of the application is:  A. Patent Application No(s).: 09/869,362	B: Patent No(s).:  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed:  FAUSTINO A. LICHAUO Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110	6. Total number of applications/patents involved: 1  7. Total fee (37 CFR §3.41): \$40  <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account.	
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9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>		
Faustino A. Lichauo Reg. No. 41,942 Name of Person Signing	 Signature	1-3-06 Date
Total number of pages including coversheet, attachments and document: 2		

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### CERTIFICATE OF MAILING BY FIRST CLASS MAIL

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Date of Deposit

  
Signature

Irja Zarembok  
Typed Name of Person Signing Certificate

OSANOT

ASSIGNMENT

For valuable consideration, I, BERTRAM GUNZELMANN Augsburg, Germany, hereby assign to: Infineon Technologies AG, a German corporation having a place of business at: Gustav-Heinemann-Ring 212, D-81739 Munich, Germany; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled METHOD FOR TRANSMITTING SIGNALS IN A COMMUNICATION DEVICE, filed June 27, 2001, and assigned U.S. Serial Number 09/869.362, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Munich,  
this 23 day of November 2001.  
Bertram Gunzemann  
BERTRAM GUNZELMANN

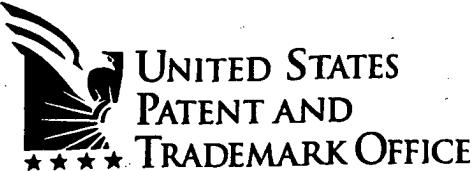
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D. Sauer  
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Date

J. Hahn  
Witness

23 Nov. 01  
Date



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FAUSTINO A. LICHAUO  
225 FRANKLIN STREET  
BOSTON, MA 02110-2804



\*101965429A\*

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/23/2002

REEL/FRAME: 012509/0758  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
GUNZELMANN, BERTRAM

DOC DATE: 11/23/2001

ASSIGNEE:  
INFINEON AG  
GUSTAV-HEINEMANN-RING 212  
D-81739 MUNICH, FED REP GERMANY

SERIAL NUMBER: 09889362  
PATENT NUMBER:

FILING DATE: 09/19/2001  
ISSUE DATE:

VIOLET MCCOY, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

01-30-2002

Substitute Form PTO-1595  
 Attorney Docket No.: 12816-022001  
 Client's Ref. No.: S1107



## SHEET

101965429

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<p>1. Name of conveying party(ies):  <b>Bertram Gunzelmann</b>          Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>1-23-02</p> <p>3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment  <input type="checkbox"/> Merger  <input type="checkbox"/> Security Agreement  <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other:          Execution Date: 11/23/2001</p>	<p>2. Name and address of receiving party(ies):  <b>Infineon AG</b>  <b>Gustav-Heinemann-Ring 212</b>  <b>D-81739 Munich</b>  <b>Germany</b></p> <p>Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>4. Application number(s) or patent number(s):          If this document is being filed with a new application, the execution date of the application is:</p> <p>A. Patent Application No(s).:  <b>09/869,362</b></p> <p>B: Patent No(s.):  <b>JAN 23 2002</b></p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		
<p>5. Name/address of party to whom correspondence concerning document should be mailed:  <b>FAUSTINO A. LICHAUO</b>  <b>Fish &amp; Richardson P.C.</b>  <b>225 Franklin Street</b>  <b>Boston, Massachusetts 02110-2804</b></p>		<p>6. Total number of applications/patents involved: 1</p> <p>7. Total fee (37 CFR §3.41): \$40  <input checked="" type="checkbox"/> Enclosed  <input type="checkbox"/> Authorized to charge Deposit Account.</p> <p>8. Deposit Account No.: 06-1050          Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.</p>
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<p>9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p> <p><i>fa</i></p> <p>Faustino A. Lichauo  <u>Req. No. 41,942</u>          Name of Person Signing</p> <p><i>[Signature]</i></p> <p><i>12/23/01</i></p> <p>Date</p>		
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12/27/01  
 Date of Deposit

*Carla F. Ofodile*  
 Signature

Carla F. Ofodile  
 Typed Name of Person Signing Certificate

S1107

ASSIGNMENT

For valuable consideration, I, BERTRAM GUNZELMANN Augsburg, Germany, hereby assign to: Infineon AG , a German corporation having a place of business at: Gustav-Heinemann-Ring 212, D-81739 Munich, Germany; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled METHOD FOR TRANSMITTING SIGNALS IN A COMMUNICATION DEVICE, filed June 27. 2001, and assigned U.S. Serial Number 09/869.362, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Munich,  
this 23 day of November 2001.  
Bertram Gunzelmann L.S.  
BERTRAM GUNZELMANN

J. S.  
Witness

23/11/01  
Date

J. H.  
Witness

23 Nov. 01  
Date